



Substitute for form 1449A/PTO		<b>Complete if Known</b>	
		Application Number	Complete Application based on 60/208,248 filed May 31, 2000
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Filing Date	May 31, 2001
		First Named Inventor	James N. Higginbotham, et al.
		Group Art Unit	1636
		Examiner Name	DAVID GUZO
		Attorney Docket Number	P04580US1
Sheet	2	of	2

<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
EC		BRIDGE, EILEEN, ET AL., "Adenovirus Early Region 4 and DNA Synthesis", December 21, 1992, Virology 193, 794-801 (1993).	
01		GRAHAM, FRANK L., ET AL., "Defective Transforming Capacity of Adenovirus Type 5 Host-Range Mutants", November 28, 1977, Virology 86, 10-21 (1978).	
07		RAMSEY, W. JAY, ET AL., "Adenovirus Vectors as Transcomplementing Templates for the Production of Replication Defective Retroviral Vectors", May 1, 1998, Biochemical and Biophysical Research Communications 246, 912-919 (1998).	

Examiner Signature	<i>David Guzo</i>	Date Considered	6/14/03
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\*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Complete if Known**

Application Number	09/871,183
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Attorney Docket Number	P04580US1

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[illegible]

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(Use as many sheets as necessary)

Sheet	1	of	3
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Group Art Unit	1636
Examiner Name	<del>Washington, Tara</del>
Attorney Docket Number	P04580US1

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date  
Considered

6/10/03

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Sheet 2 of 3

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Group Art Unit	1636
Examiner Name	Washington, Tara DAVID GUZO
Attorney Docket Number	P04580US1

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## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
gc	4	Cosset, "A New Avian Leukosis Virus-Based Packaging Cell line That Uses Two Separate Transcomplementing Helper Genomes," Virology, Vol. 64, (No. 3,) pp. 1070-01078, (1990)	<input type="checkbox"/>
gc	5	Dion, "Quantitative And In Vivo Activity Of Adenoviral-Producing Cells Made By Cotransduction Of A Replication-Defective Adenovirus And A Replication-Enabling Plasmid," Cancer Gene Therapy, Vol. 3, (No. 4,) pp.230-237, (1996)	<input type="checkbox"/>
gc	6	Ditzhuijzen, "Benefits From The Automation Of A Rolling Mill," Steel Times International, 13, (No. 5,) pp.36-38, (1989)	<input type="checkbox"/>
gc	7	Feng, "Stable In Vivo Gene Transduction Via A Novel Adenoviral/Retroviral Chimeric Vector," Nature Biotechnology Vol 15, pp.866-870 (September 1997)	<input type="checkbox"/>
gc	8	Kerner, "Complementation Of Adenovirus E4 Mutants By Transient Expression Of E4 cDNA And Deletion Plasmids," Nucleic Acids Research, Vol. 17, (No. 8,) pp.3037-3048, (1989)	<input type="checkbox"/>
gc	9	Lanuti, "Evaluation Of An E1E4-Deleted Adenovirus Expressing The Herpes Simplex Thymidine Kinase Suicide Gene In Cancer Gene Therapy," Human Gene Therapy, Vol. 10, pp.463-475, (February 1999)	<input type="checkbox"/>
gc	10	Mandell, "Gene Therapy Of Cancer By Retroviral Transfer And Expression Of The Rat Sodium/Iodide Symporter (NIS)" Proceedings Of The Annual Meeting Of The American Association For Cancer Research, Vol. 38. (No. 1,) p. 381, (March 1997)	<input type="checkbox"/>
gc	11	Noguez-Hellin, "Generation Of A Transcomplementable Defective Recombinant Provirus Transducing A Foreign Gene," Medical Sciences, Vol. 319, pp.45-50, (1996)	<input type="checkbox"/>
gc	12	Okada, "Efficient Directional Cloning Of Recombinant Adenovirus Vectors Using DNA-Protein Complex," Nucleic Acids Research, Vol. 26, (No. 8,) pp. 1947-1950	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

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